ABSTRACT OF THE DISCLOSURE

An image-pickup apparatus which improves the S/N ratio an image-pickup system, prevents image blur and of saturation of signals from an image-pickup device, and enables taking an excellent image, is disclosed. The camera of the invention which takes images through an image-taking optical system having a shake correction unit which drives a part of an image-taking optical system to correct image blur caused by camera shake and includes an image-pickup device which photoelectrically converts an object image formed by the image-taking optical system and a control circuit which controls operations of the camera, wherein the control circuit changes the sensitivity and the exposure time of the image-pickup device whether the shake correction unit is in operation or not.